

REMARKS

In the Office Action dated August 15, 2003, the Examiner requires restriction to one of the following groups of invention:

Group I: Claims 1-21, 31-40, 50-52, drawn to information, represented in form of absolute coordinates and is based on use of position-coding patterns, classified in class 345, subclass 156 and in class 178, subclass 18.01; and

Group II: Claims 22-30, 41-49, drawn to database management system to access database containing knowledge, classified in class 706, subclass 48.

In reply, Applicants hereby elect the invention of Group I. Applicants respectfully reserve the right to file a divisional application for non-elected claims 22-30 and 41-49, which have been canceled without prejudice or disclaimer. In addition to canceling non-elected claims 22-30 and 41-49, Applicants have canceled dependent claim 51 and have presented additional amendments, including amendments to remove improper multiple dependencies and to place the claims in proper U.S. format. Applicants respectfully request examination of amended claims 1-21, 31-40, 50, and 52 presented herein.

Conclusion


Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully

requested to contact the undersigned at the telephone number below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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